

Bio-Threat Preparedness: Rule Out or Refer Workshop



FREE ALL-DAY HANDS-ON WORKSHOP

Lunch provided CE provided *Travel expenses not covered

Location: Nashville, TN

Brought to you at NO CHARGE through the Public Health Emergency Preparedness Grant.
Presented by the Tennessee Department of Health Division of Laboratory Services.

Check Your Skill
Level with Hands-On
Lab Experience!

2021 WORKSHOP DATES

**THURSDAY
NOVEMBER 4**

**FRIDAY
NOVEMBER 5**

WORKSHOP REGISTRATION

**CLICK THE DATE
THAT YOU WISH TO
ATTEND ABOVE**

COURSE DESCRIPTION

This intermediate-level workshop focuses on practical methods that clinical microbiology laboratories can use to remain alert for the agents of bioterrorism. Participants will learn about surveillance and evaluation procedures that can be integrated into the routine work of the clinical microbiology lab. Procedures for the referral of suspect cases will also be discussed. In this hands-on course, following appropriate safety precautions, participants will examine actual cultures and organisms in a laboratory setting.



COURSE OBJECTIVES

By the end of the program, participants will be able to:

- Discuss the role of the clinical lab in discovering organisms targeted for use in acts of bioterrorism.
- Explain the safety implications of handling suspected organisms in clinical specimens and isolates.
- Describe the clinical and laboratory features of the primary agents likely to be involved in a bioterrorist event, including anthrax, plague, botulism, tularemia, brucellosis, melioidosis and glanders.
- Recognize culture, staining and biochemical characteristics of bioterrorist organisms.
- Apply information presented in clinical scenarios in order to avoid identification pitfalls.
- Introduction to select agent regulations and their impact on clinical laboratories.

AUDIENCE

Medical Laboratory Scientists and Medical Laboratory Technicians working in microbiology laboratories in Tennessee. Limited seats available for each date. Application does not guarantee acceptance. Participants will be selected according to the applicants' job description, experience and responsibilities.

